| Submit ToAppropriate District Office<br>Two Copies<br>District I                            |   |         |            |                                     | State of New Mexico<br>Energy, Minerals and Natural Resources |                           |  |                               |   | Form C-105<br>Revised August 1, 2011 |   |   |   |              |                |  |           |                 |  |
|---|---|---------|------------|-------------------------------------|---|---------------------------|--|-------------------------------|---|--------------------------------------|---|---|---|--------------|----------------|--|-----------|-----------------|--|
| 1625 N. French Dr., Hobbs, NM 88240<br>District II  |   |         |            |                                     |   |                           |  |                               |   | 1. WELL API NO.<br>30-025-32333      |   |   |   |              |                |  |           |                 |  |
| 811 S. First St., Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410 |   |         |            |                                     | Oil Conservation Division<br>1220 South St. Francis Dr.       |                           |  |                               |   |                                      | 2. Type of Lease   X STATE FEE FED/INDIAN |   |   |              |                |  |           |                 |  |
| District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                  |   |         |            |                                     |   |                           | Santa Fe,                                      | NM                            | 875   | 05                                   |   |   | 3. State Oil & Gas Lease No. NM015221                 |              |                |  |           |                 |  |
| WELL COMPLETION OR  |   |         |            |                                     | ECC   | MPL                       | ETION RE                                       | EPO                           | RT A  | AND                                  | LOG                                       |   |   |              |                | A State  | RECE      |                 |  |
| 4. Reason for filing:   |   |         |            |                                     |   |                           |  |                               | 5. Lease Name or Unit Agreement Name<br>Santa Fe<br>6. Well Number: |                                      |   |   |   |              |                |  |           |                 |  |
| C-144 CLOS<br>#33; attach this ar   | URE A                                     | TTAC    | CHME       | NT (Fill                            | in boxe   | es #1 thr                 | ough #9, #15 D                                 | Date Ri                       | ig Rele   | eased an                             |   | l/or  | 133   |              |                |  |           |                 |  |
| 7. Type of Comp   | letion:<br>VELL                           |         | 1          |                                     |   |                           | PLUGBAC  |                               |   | in the second                        |   | /OIF  |   | DHO          | C              |  |           |                 |  |
| 8. Name of Opera  | tor Co                                    | onoc    | oPhill     | ips Co                              | mpar  | iy                        |  |                               |   |                                      |   |   | 9. OGRID 217817                                       |              |                |  |           |                 |  |
| 10. Address of Op<br>P. O. Box 51   |   | idlar   | nd, TX     | ( 7971                              | 0   |                           |  |                               |   | 1.12                                 |   |   | 11. Pool name<br>Vacuum; E                            |              |                |  |           |                 |  |
| 12.Location   | Unit Lt                                   | 100     | Section    |                                     | Towns   | hip                       | Range  | Lot                           | Feet from th  |                                      | the                                       |   |   |              |                | Line   | County    |                 |  |
| Surface:  | 0   |         | 31         |                                     | 17S   | p                         | 35E  |                               |   | 435                                  |   |   | South   | 1930         |                | Eas  |           | Lea             |  |
| BH:   | 0   | -       |            |                                     |   |                           | 002  | -                             | -   |                                      |   |   | oouun   | 1000         |                |  |           | 200             |  |
| 13. Date Spudded<br>12/15/1993  | 13. Date Spudded 14. Date T.D. Reached    |         | ched       | 15. Date Rig Released<br>07/13/2016 |   |                           |  | 16. Date Completed<br>7/13/16 |   |                                      | I (Ready to Prod                          |   | 17. Elevations (DF and RKB,<br>RT, GR, etc.) 3968' GR |              |                |  |           |                 |  |
| 18. Total Measure<br>8105'  |   |         |            |                                     | 19. Plug Back Measured Depth<br>7990'                         |                           |  |                               | 20. Was Directional   |                                      | Il Survey Made?                           |   | 21. Type Electric and Other Logs Run<br>on file       |              | ther Logs Run  |  |           |                 |  |
| 22. Producing Inte<br>6740'-7370'   | erval(s),                                 | of this | s compl    | etion - To                          |   |                           |  |                               |   |                                      |   |   |   |              |                |  |           |                 |  |
| 23.   |   |         |            |                                     |   |                           |  | OR                            | <b>D</b> (R   |                                      |   | ring  | gs set in we  |              | 200            |  | 13        |                 |  |
| CASING SIZ<br>13 3/8"   | CASING SIZE WEIGHT LB<br>13 3/8" 54.5/72# |         |            | L/FT. DEPTH SET 1539'               |   |                           | HOLE SIZE                                      |                               | CEMENTING RECO  |                                      | CORD                                      | ORD AMOUNT PULLED surf  |   |              |                |  |           |                 |  |
| 8 5/8"  |   | 24/32#  |            |                                     |   | 5145                      |  |                               | 11"   |                                      | 2400 sx                                   |   |   | surf         |                |  |           |                 |  |
| 5 1/2"  |   | 15.5#   |            | 8102'                               |   |                           | 7 7/8"   |                               | 825 sx  |                                      |   | TOC 2620'   |   |              |                |  |           |                 |  |
|   |   |         |            |                                     |   |                           |  |                               | -   |                                      |   |   |   |              | 1.1            | 1.8  |           |                 |  |
|   |   |         |            |                                     |   |                           |  |                               |   |                                      |   |   | 1   |              |                |  |           |                 |  |
| 24.   | Imon                                      |         |            | Dom                                 | 011   | LINI                      | ER RECORD                                      |                               | Lagr  |                                      |   | 25.   |   |              | NG RE          | the second s | Incor     |                 |  |
| SIZE  | TOP                                       |         | BOTTOM     |                                     | IOM   | OM SACKS CEME             |  | IENI                          | Γ SCREEN  |                                      |   | SIZE<br>2 7/8"  |   | -            | EPTH SI<br>40' | 51   | PACK      | LER SET         |  |
| ALC: CONTRACT   |   |         |            |                                     |   |                           |  | 17                            | -   |                                      |   | 21  | 10  | 19           | 40             |  |           | 17 19           |  |
| 26. Perforation   | record (i                                 | interva | al, size,  | and num                             | ber)  |                           |  | _                             | 27.   | ACID                                 | , SHOT,                                   | FR  | ACTURE, CE  | MEN          | T, SQU         | JEEZE,   | ETC.      |                 |  |
| 7270'-7370'   |   |         |            |                                     |   |                           |  |                               | DEF   | DEPTH INTERVAL                       |   |   | AMOUNT AND KIND MATERIAL USED                         |              |                |  |           |                 |  |
| 6740'-6845'   |   |         |            |                                     | 6845  |                           |  |                               | 15'-73  | 70'                                  | -   | Acid 20,47  |   |              |                | 1  | 1         |                 |  |
| 1 Particular State  |   |         |            |                                     |   |                           |  |                               |   |                                      |   | 621432 gals 20/40 white & SBex<br>85714#20/40 & 80119 gals DF |   |              |                |  |           |                 |  |
|   | -   |         |            |                                     | _   |                           |  | DD                            |   | ICTU                                 | ION                                       | -   | 85/14#20  | 40 8         | \$ 801         | 19 gais  | SDF       |                 |  |
| 28.<br>Date First Product   | ion                                       |         |            | Draduatio                           | n Moth  | od (Fla                   | wing age lift -                                |                               |   | UCT                                  |   |   | Well Status   | (Duo)        | l on Cha       | et im)   | 114       |                 |  |
| 09/13/2016  | ion                                       |         |            | oumpin                              |   | 100 (110                  | wing, gas lift, p                              | umpir                         | ig - 512  | ze ana i                             | ype pump)                                 | ,   | prod  | (Frod        | i. or Sni      | u-in)  | 114       |                 |  |
| Date of Test<br>09/14/2016  |   |         | Choke Size |                                     |   | Prod'n For<br>Test Period |  | Oil - Bbl                     |   | 1                                    | Gas<br>6                                  | Gas - MCF   |   | Water - Bbl. |                | Gas -  | Oil Ratio |                 |  |
| Flow Tubing   | -   |         | CONTRA     | Calci                               | ilated 2  | 4-                        | Oil - Bbl.                                     |                               |   | Gas - N                              |   | -   | Water - Bbl.  | 100          |                | rovity /   | API - (Co | ( 44            |  |
| Press. 80#  | Press. 80# 35#                            |         | Hour       | Hour Rate                           |   | 511 - 1501.               |  | Gas - MICF                    |   |                                      | water - DDI.                              | 38.8<br>30. Test Witnessed By                                 |   |              | <i>T.</i> )    |  |           |                 |  |
| 29. Disposition of  |   | ld, us  | ed for fi  | uel, vente                          | d, etc.)  |                           |  |                               | - 1   |                                      | 54  |   |   | 30. T        | est With       | nessed B   | у         |                 |  |
| 31. List Attachme   |   |         |            |                                     |   |                           |  |                               |   |                                      |   |   |   |              | 1              |  | N.C.      |                 |  |
| 32. If a temporary  |   |         |            |                                     |   |                           |  |                               |   | pit.                                 |   |   |   |              | -              |  |           |                 |  |
| 33. If an on-site b   | irial was                                 | s used  | at the v   | vell, repo                          | rt the e  | xact loc                  | ation of the on-                               | site bu                       | irial:  |                                      |   |   |   |              | -              |  |           |                 |  |
|   | .7  | 1 .     | 6          |                                     |   |                           | Latitude                                       | C                             |   |                                      | , .                                       |   | Longitude   | C            | , .            | 7  |           | AD 1927 1983    |  |
| I hereby certify<br>Signature   | that t                                    | ne in   | 6          | ition she                           |   | F                         | <i>r sides of this</i><br>Printed<br>Name Rhon |                               |   |                                      |   |   |   |              |                |  |           | /<br>09/21/2016 |  |
| E-mail Addres   | s roger                                   | rrs@    |            | 0                                   |   | 1                         |  |                               | goi   |                                      | 110                                       |   | - tan i togulo  |              |                |  | Duit      |                 |  |

# **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southe             | astern New Mexico | Northy             | Northwestern New Mexico |  |  |  |  |
|--------------------|-------------------|--------------------|-------------------------|--|--|--|--|
| T. Anhy            | T. Canyon         | T. Ojo Alamo       | T. Penn A"              |  |  |  |  |
| T. Salt            | T. Strawn         | T. Kirtland        | T. Penn. "B"            |  |  |  |  |
| B. Salt            | T. Atoka          | T. Fruitland       | T. Penn. "C"            |  |  |  |  |
| T. Yates           | T. Miss           | T. Pictured Cliffs | T. Penn. "D"            |  |  |  |  |
| T. 7 Rivers        | T. Devonian       | T. Cliff House     | T. Leadville            |  |  |  |  |
| T. Queen           | T. Silurian       | T. Menefee         | T. Madison              |  |  |  |  |
| T. Grayburg        | T. Montoya        | T. Point Lookout   | T. Elbert               |  |  |  |  |
| T. San Andres      | T. Simpson        | / T. Mancos        | T. McCracken            |  |  |  |  |
| T. Glorieta        | T. McKee          | T. Gallup          | T. Ignacio Otzte        |  |  |  |  |
| T. Paddock         | T. Ellenburger    | Base Greenhorn     | T.Granite               |  |  |  |  |
| T. Blinebry        | T. Gr. Wash       | T. Dakota          |                         |  |  |  |  |
| T.Tubb             | T. Delaware Sand  | T.Morrison         |                         |  |  |  |  |
| T. Drinkard        | T. Bone Springs   | T.Toditto          |                         |  |  |  |  |
| T. Abo             | Τ.                | T. Entrada         |                         |  |  |  |  |
| T. Wolfcamp        | Τ.                | T. Wingate         |                         |  |  |  |  |
| T. Penn            | Τ.                | T. Chinle          |                         |  |  |  |  |
| T. Cisco (Bough C) | Т.                | T. Permian         |                         |  |  |  |  |

#### **OIL OR GAS** SANDS OR ZONES

| No. 1, from     | No. 3, fromtoto |  |
|-----------------|-----------------|--|
| No. 2, fromtoto | No. 4, fromtoto |  |
| IMPORTANT W     | VATER SANDS     |  |

| Include data on rate of water inflow and el | evation to which water rose in hole. |      |
|---|--------------------------------------|------|
| No. 1, from                                 | to                                   | feet |
| No. 2, from                                 | to                                   | feet |
| No. 3, from                                 | to                                   | feet |

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From  | То    | Thickness<br>In Feet | Lithology | From       | То       | Thickness<br>In Feet | Lithology |
|-------|-------|----------------------|-----------|------------|----------|----------------------|-----------|
|       |       |                      |           |            |          |                      |           |
|       | 1.124 |                      | 4         |            |          |                      |           |
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| 1.1.1 |       |                      |           |            |          |                      |           |
| 1.1.1 | - ( . |                      | - t       |            |          |                      | A L PART  |
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|       |       | 1. s. 1              |           |            |          |                      |           |
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|       |       |                      |           | i Ani      | 34       |                      |           |
|       |       |                      |           | the states | 17 A. J. |                      |           |